

**S**YSTEM **P**LANNING & **A**NALYSIS **R**eport

**S-124**

T.H. 212

WEST JCT. T.H. 101 TO  
EAST JCT. T.H. 101-169

S.P. 1011

JANUARY, 1973

PREPARED BY  
**OFFICE OF SYSTEM PLANNING**



**MINNESOTA  
DEPARTMENT  
OF HIGHWAYS**



STATE OF MINNESOTA

DEPARTMENT HIGHWAY - Statewide Planning  
Rm. 807 - Ext. 3158

## Office Memorandum

TO : Paul G. Velz  
Road Design Engineer

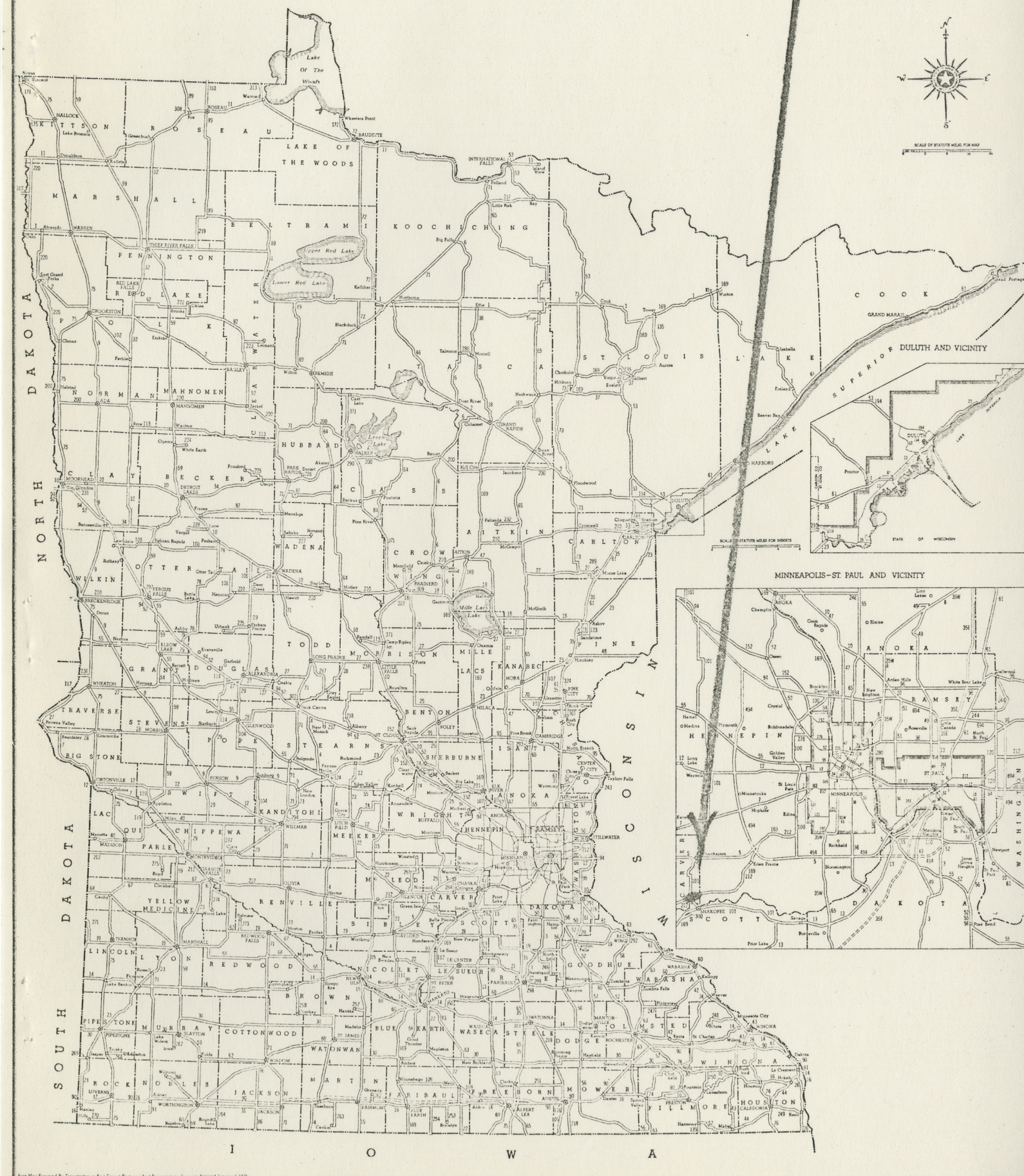
DATE: February 8, 1973

FROM : Morris W. Gildemeister, Chief  
Statewide Planning SectionSUBJECT: T.H. 212, West Jct. T.H. 101 to East Jct. T.H. 101-169  
S.P. 1011  
System Planning & Analysis Report S-124

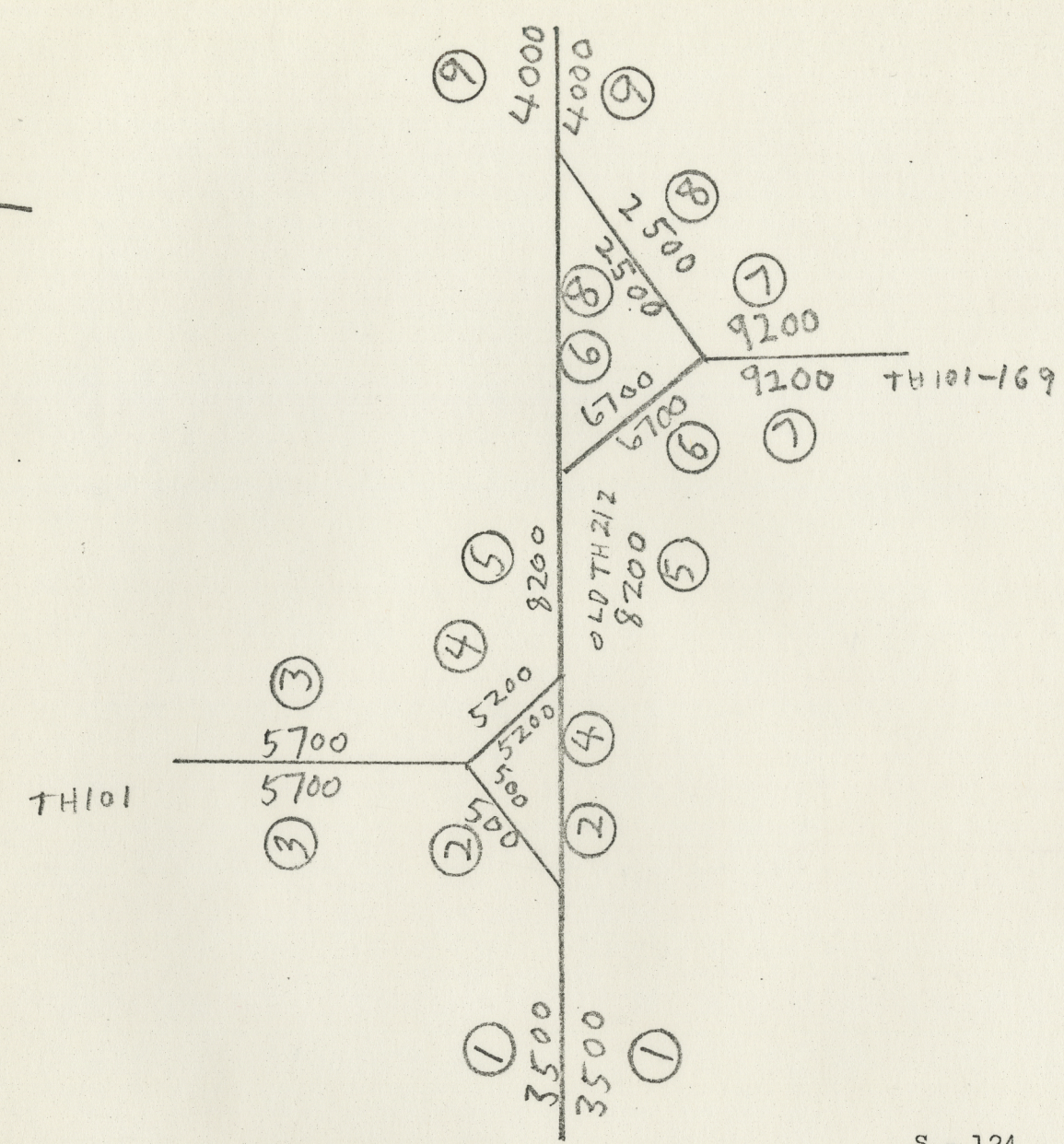
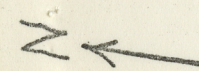
D. W. Brown requested traffic volumes on 8-25-72 for the project location shown on the map on page 2. The 1985 ADT is shown on page 3 map. Truck traffic volumes by vehicle type have been tabulated on page 4. Basic information and analysis for this report is explained on page 5.

Segment 5 has a one-way 1985 ADT of 8,200, which is the highest 1985 ADT for the project location. The one-way 1970 ADT for this segment is 2,700.

*Morris Gildemeister*  
Morris W. Gildemeister, Chief  
Statewide Planning Section

STATE OF MINNESOTA  
DEPARTMENT OF HIGHWAYS  
WORK MAPProject Location  
S.P. 1011





S - 124  
 January, 1972  
 T.H. 212  
 West Jct. T.H. 101 to  
 East Jct. T.H. 101 - 169  
 S.P. 1011

Legend

Segment Number .... 7  
 1985 One-Way ADT ..9200



## TRAFFIC ESTIMATE DATA

DESIGN YEAR 1985 PART 1 OF 1

FOR

T.H. 212 S.P. 1011 LENGTH - MILESCOUNTY Carver LOCATION West Jct. T.H. 101 to East Jct.T.H. 101-169

BASED ON

1985 ADT FROM TRAFFIC ANALYSIS UNIT

SHOWING

TOTAL ADT ON SEGMENTS 1 THROUGH 9 AS

DEFINED ON ATTACHED INDEX MAP

VEHICLE * TYPE	SEGMENT NUMBER									
	1	2	3	4	5	6	7	8	9	
0	3302	475	5424	4949	7776	6354	8724	2370	3792	
1	82	11	123	112	183	149	205	56	90	
2	31	5	57	52	78	64	88	24	38	
3	6	1	8	7	12	10	14	4	6	
4	15	1	13	12	26	21	29	8	13	
5	55	2	20	18	71	58	80	22	35	
6	9	5	55	50	54	44	60	16	26	
TOTAL ADT	3500	500	5700	5200	8200	6700	9200	2500	4000	
TOTAL H. COMM. ADT	198	25	276	251	424	346	476	130	208	
TOTAL DHV										
DIRECTIONAL DISTRIBUTION										

## \* VEHICLE TYPE CODE

0 = PASSENGER CARS AND 4 TIRE TRUCKS

1 = SINGLE UNIT-2 AXLE-6 TIRE TRUCKS

2 = SINGLE UNIT-3 AXLE TRUCKS

3 = TRACTOR-TRUCK OR SEMI-TRAILER- 3 AXLES

4 = TRACTOR-TRUCK OR SEMI-TRAILER - 4 AXLES

5 = TRACTOR-TRUCK OR SEMI-TRAILER - 5 AXLES

6 = BUSES AND TRUCKS WITH TRAILERS

## Basic Information and Analysis

The 1985 ADT is presented in SPAR M-120, transmitted in October, 1972. Total heavy commercial ADT is in agreement with System 14 Computer Truck Study.

Vehicle classification counts in the area were projected to 1985 by vehicle type trends in the State. The 1995 ADT is the 1985 ADT increased by 30%.